

1 A bill to be entitled
2 An act relating to wind-protection provisions of the
3 Florida Building Code; amending ch. 2000-141, Laws of
4 Florida; providing for removal of outdated wind-protection
5 standards from the Florida Building Code; providing for an
6 update of the code's wind-protection standards;
7 eliminating the exemption from windborne-debris
8 requirements currently applicable in certain areas of
9 Franklin, Gulf, Bay, Walton, Okaloosa, Santa Rosa, and
10 Escambia Counties; providing for removal of code
11 provisions that allow certain buildings to be designed for
12 internal pressures; directing the Florida Building
13 Commission to consider various issues in the code-
14 development process; amending s. 553.71, F.S.; deleting
15 the definition of the term "exposure category C" for
16 purposes of the code; directing the Florida Building
17 Commission to consider addressing exposure category C
18 areas in the Florida Building Code; defining the term
19 "exposure category C"; providing an effective date.

20
21 Be It Enacted by the Legislature of the State of Florida:

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23 Section 1. Subsection (3) of section 109 of chapter 2000-
24 141, Laws of Florida, is amended to read:

25 Section 109. The Legislature has reviewed the Florida
26 Building Code that was adopted by action of the Florida Building
27 Commission on February 15, 2000, and that was noticed for rule
28 adoption by reference in Rule 9B-3.047, F.A.C., on February 18,

29 2000, in the Florida Administrative Weekly on page 731. The
 30 Florida Building Commission is directed to continue the process
 31 to adopt the code, pursuant to section 120.54(3), Florida
 32 Statutes, and to incorporate the following provisions or
 33 standards for the State of Florida:

34 (3) For areas of the state not within the high velocity
 35 hurricane zone, the commission shall adopt, pursuant to s.
 36 553.73, Florida Statutes, the wind protection requirements of
 37 the American Society of Civil Engineers, Standard 7, 2002 ~~1998~~
 38 edition as implemented by the International Building Code, 2003
 39 ~~2000~~ edition. The commission shall consider, through the code-
 40 development process, any updates to Standard 7 which the society
 41 may adopt, ~~and as modified by the commission in its February 15,~~
 42 ~~2000, adoption of the Florida Building Code for rule adoption by~~
 43 ~~reference in Rule 9B-3.047, Florida Administrative Code. The~~
 44 commission shall consider the issue of windborne-debris
 45 requirements applicable to land beyond 1 mile of the coast
 46 ~~However,~~ from the eastern border of Franklin County to the
 47 Florida-Alabama line through the code-development process, ~~only~~
 48 ~~land within 1 mile of the coast shall be subject to the~~
 49 ~~windborne-debris requirements adopted by the commission.~~ The
 50 exact location of wind speed lines shall be established by local
 51 ordinance, using recognized physical landmarks such as major
 52 roads, canals, rivers, and lake shores, wherever possible.
 53 Buildings constructed in the windborne debris region must be
 54 ~~either designed for internal pressures that may result inside a~~
 55 ~~building when a window or door is broken or a hole is created in~~
 56 ~~its walls or roof by large debris, or be designed with protected~~

57 openings. The commission shall consider the issue of ~~Except in~~
 58 ~~the high velocity hurricane zone, local governments may not~~
 59 ~~prohibit the option of~~ designing buildings to resist internal
 60 pressures through the code-development process.

61 Section 2. Subsections (10) and (11) of section 553.71,
 62 Florida Statutes, are amended to read:

63 553.71 Definitions.--As used in this part, the term:

64 ~~(10) "Exposure category C" means, except in the high~~
 65 ~~velocity hurricane zone, that area which lies within 1,500 feet~~
 66 ~~of the coastal construction control line, or within 1,500 feet~~
 67 ~~of the mean high tide line, whichever is less. On barrier~~
 68 ~~islands, exposure category C shall be applicable in the coastal~~
 69 ~~building zone set forth in s. 161.55(5).~~

70 (10)(11) "Prototype building" means a building constructed
 71 in accordance with architectural or engineering plans intended
 72 for replication on various sites and which will be updated to
 73 comply with the Florida Building Code and applicable laws
 74 relating to firesafety, health and sanitation, casualty safety,
 75 and requirements for persons with disabilities which are in
 76 effect at the time a construction contract is to be awarded.

77 Section 3. The Florida Building Commission shall consider
 78 how to address exposure category C in the building code. As used
 79 in this section, the term "exposure category C" means, except in
 80 the high velocity hurricane zone, that area which lies within
 81 1,500 feet of the coastal construction control line, or within
 82 1,500 feet of the mean high tide line, whichever is less. On
 83 barrier islands, exposure category C is applicable in the
 84 coastal building zone set forth in section 161.55(5), Florida

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2005

85 | Statutes.

86 | Section 4. This act shall take effect July 1, 2005.